

**Application for
sewer adoption
including lateral
drains and sewers
under section
104 of the Water
Industry Act 1991**

**Taking care of your waste water:
It's part of our Blueprint for Yorkshire**



YorkshireWater

Your application form for sewer adoption

This application form should be used if you are proposing adoption of sewers under a Section 104 agreement under the Water Industry Act 1991. Once the sewer is adopted, the responsibility for it is transferred to Yorkshire Water from the developer who constructed it.

A developer who is planning to construct a sewer which will be adopted by Yorkshire Water should ensure that the prospective public sewers are designed and constructed to acceptable standards. We are happy to offer you technical advice on any prospective sites that you would like to put forward for adoption, prior to submission of your application.

Please note that any proposed works need to be overseen by one of our site inspectors and we require 5 days notice to allow an appointment to be made through our dedicated scheduler.

The fees for sewer adoptions are as follows:

Supervision fees - 2.5% of the construction costs of the works or a minimum of £500.00 (zero VAT) will be invoiced on receipt of a S104 application.

Administration charge - minimum of £312.00 (zero VAT) dependent on the number of parties subject to the S104 legal agreement.

Pre Start Inspection - £1550.00 (zero VAT)

Pumping station locks (if required) - £519.40 (+ VAT)

Additional checks - £70 per hour (+ VAT)

For a connection to a public sewer, a separate Section 106 application is required. There will be a separate charge for each connection, and if required, this can be invoiced with the S104 Supervision Fees.

All fees will be invoiced direct to the developer unless stated otherwise.

A bond is applicable which is equal to 10% of the total cost of the adoptable sewer construction works.

What happens next?

- You will receive an acknowledgement letter within 5 working days confirming receipt of your application.
- The Senior Engineer will undertake an initial assessment of the application within 14 calendar days from receipt of the application. A response will be issued to the applicant to confirm if the application is complete or to request further information required to allow a full assessment to be undertaken. Please be aware that Yorkshire Water has the right to reject incomplete applications.
- A full technical assessment will be made within 28 calendar days of receipt of a complete application.

Completing your application form

This application form and supporting information must be submitted in paper copies by post or delivered by hand. Any other means of submission will not be progressed.

Please complete in BLOCK CAPITALS using blue or black ink.

1. About you

Are you the: Developer Designer Other (please specify)

Your name

Your company's name

Your home or company address

..... Postcode

Telephone number

E-mail address

2. Details of the site

Site address

..... Postcode (nearest)

Grid reference: Easting (6 figures) Northing (6 figures)

Pre planning enquiry submitted Yes No If yes provide reference

Site contact

Telephone number

3. Construction Design and Management Regulations 2015 (CDM 2015)

Principal Designer Name

Principal Designer Address

..... Postcode

Telephone number

E-mail address

If the project is notifiable you will need to provide a copy of F10 notification issued to the HSE.

4. Section 104 agreement details

The developer

Name

Address

..... Postcode

Telephone E-mail address

The payee (if other than the developer)

Name

Address

..... Postcode

Telephone E-mail address

The land owner

Name

Address

..... Postcode

Telephone E-mail address

The adjoining land owner (If there are more adjoining land owners please provide details)

Name

Address

..... Postcode

Telephone E-mail address

The contractor

Name

Address

..... Postcode

Telephone E-mail address

The surety (In lieu of cash bond)

Name

Address

..... Postcode

Telephone E-mail address

The solicitor

Name

Address

..... Postcode

Telephone E-mail address

5. Information required

Please tick if provided

Developer program:

- Estimated start date
- Estimated construction costs of adoptable sewer works
- Pumping Station
- Adoptable Storage Tanks
- Detention Basin

A location plan showing:

- Site boundary edged in green
- The OS benchmark details used for level data
- GPS details where levels taken by this method

A site plan showing:

- Site boundary edged in green
- Roads
- Sewers including lateral drains (coloured as per appendix VI)
- To include pipe material, size, gradient and direction of flow
- Pumping station including compound (if required)
- Rising mains (if required)
- Existing sewers (not coloured)
- Road gullies / highway drains (not coloured)
- Watercourses
- Site contours
- Private drainage (not coloured)
- Flood routing
- Storage / attenuation (if required)
- Outfalls / headwalls (if required)
- North point
- Actual OS grid references

Supplementary information will include:

- Proposed buildings
- Ground floor levels
- Borehole locations
- Contaminated land reports (required if plastic pipes proposed)
- Existing trees and proposed landscaping

Longitudinal sections (sewer & rising mains) showing:

- Existing levels
- Proposed cover and invert levels
- Pipe diameters
- Bedding classification & details
- Air valves and washouts (if required)
- Pipe material
- Pipe strength

Supplementary information will include:

- Existing services
- Borehole information (required if plastic pipes proposed)

Health and Safety

- F10 Notice
- Health and Safety file

Copies of hydraulic design calculations:

- Foul water (where required)
- Surface water
- 1 in 1 or 1 in 2 showing no surcharge
- 1 in 30 showing no flooding
- Impermeable area plan (including key)
- Design parameters used

Manhole schedules showing:

- Cover and invert level
- Manhole type
- Cover type
- Chamber size and depth

Typical construction details:

- Manholes
- Demarcation chambers
- Pumping stations (if required)
- Flow control chambers (if required)
- Outfall structures (if required)
- Special manholes (if required)
- Attenuation tanks

Pump station information (if required) showing:

- General arrangement details
- Wet well capacity/storage/time to spillage
- Rising main capacity
- Surge calculations
- Storage calculations (must provide 4hrs emergency for foul)
- Flotation check
- Pump manufacturers design
- Pump head discharge curve

Detention Basin drawings showing:

- Plan and section views
- Detention basin to be edged blue
- Inlet/outlet pipe coloured red
- 3 metre vehicle access to be edged/hatched brown
- 3 metre wide access strip around the perimeter to be edged red

Statutory consents and other permissions:

- Discharges consents/licenses to watercourses, coastal outfalls, canals etc.
- Rights to lay pipes on third party land
- Permission of riparian owner for discharge
- Copy of planning consent
- Evidence of planning conditions been discharged
- Land drainage consent (outfall structure)

Land transfers and ownership:

- Details of ownership, including and necessary rights of access, of all land conveyed to undertaker is required

6. Declaration

I can confirm that this application has been checked by ourselves as the Designer / Developer, is complete and complies with the Guidance contained within Sewers for Adoption – 6th Edition / 7th Edition.

I understand that any abortive time spent by Yorkshire Water in checking an incomplete and/or incorrect submission will be recharged to the developer (as set out in 1.9.5. & 1.9.6 of Sewers for Adoption).

If the site is progressed through to a legal agreement, the developer will be liable for the assessment costs incurred up to this point.

I understand that the minimum fee of £500.00 (zero VAT) will be charged if you decide not to progress the application.

Signed.....

Position in company

Print name.....

Date

Please return this completed form to:

Developer Services
Yorkshire Water Services Ltd
PO Box 52
Bradford BD3 7YD

If you need to get in touch:



Call the Developer Services team on **0345 1 20 84 82**

Our Developer Services office is open Monday to Friday 8am-5pm.



Call our contact centre on **0345 1 24 24 24**

Our contact centre is open for billing enquiries Monday to Friday 8am-8pm and Saturday 9am-5pm.

For water and sewerage enquiries we're open Monday to Saturday 6.30am-10pm and Sunday 7.30am-10pm. We're open 24 hours a day for emergency calls.



Visit our website yorkshirewater.com



Tweet us [@YWHelp](https://twitter.com/YWHelp)



Write to us

Yorkshire Water Services Ltd, PO Box 52,
Bradford, BD3 7YD

Other useful numbers:

Asian language	0345 1 24 24 21
Text telephone/minicom	0345 1 24 24 23
24 hour automated services (meter readings and payments)	0345 1 247 247
Fax number	01274 372 800

How much could you save?



Use our online calculator

See how you could save water and energy around the home.



Buy discounted water saving gadgets

Water butts, shower heads and more – on our website.

VA
For office use only
Centre: 19075
Nominal: 1303
Ref: AF2